

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow	July 30, 2002 to August 5, 2002	MAX	cfs
S-12 Discharge		MAX	cfs
S-333 Discharge		MAX	cfs
----- Data Summary -----	July 19, 2002 to July 26, 2002		
WCA-3A Stage (end of week)	11.00	ft. msl	
Angel's	6.77	ft. msl	
G3273	7.01	ft. msl	
<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>	
S-7	0.57	1.66	
S-8	1.37		
S-9	0.24		
S-140	4.58	M	
S-12D	0.44		
S-336	0.27		
ENP	M	M	
Gage 63	0.76		
Gage 64	0.35		
Gage 65	1.05		
<hr/> This Week's Avg	1.07	1.66	
Pre-Project Avg	1.92	1.42	

----- Transition Zone Information -----

WCA-3A is in Zone A

Supplemental discharge is	MAX	cfs
Distance to Bottom of Transition Zone		-1.63 feet
Distance to Bottom of Regulatory Zone		-0.63 feet

----- Statistical Parameters -----

Rainfall Formula Amount	647 cfs
Last Week's Rainfall Formula	780 cfs
Pre-Project Mean Discharge	162 cfs

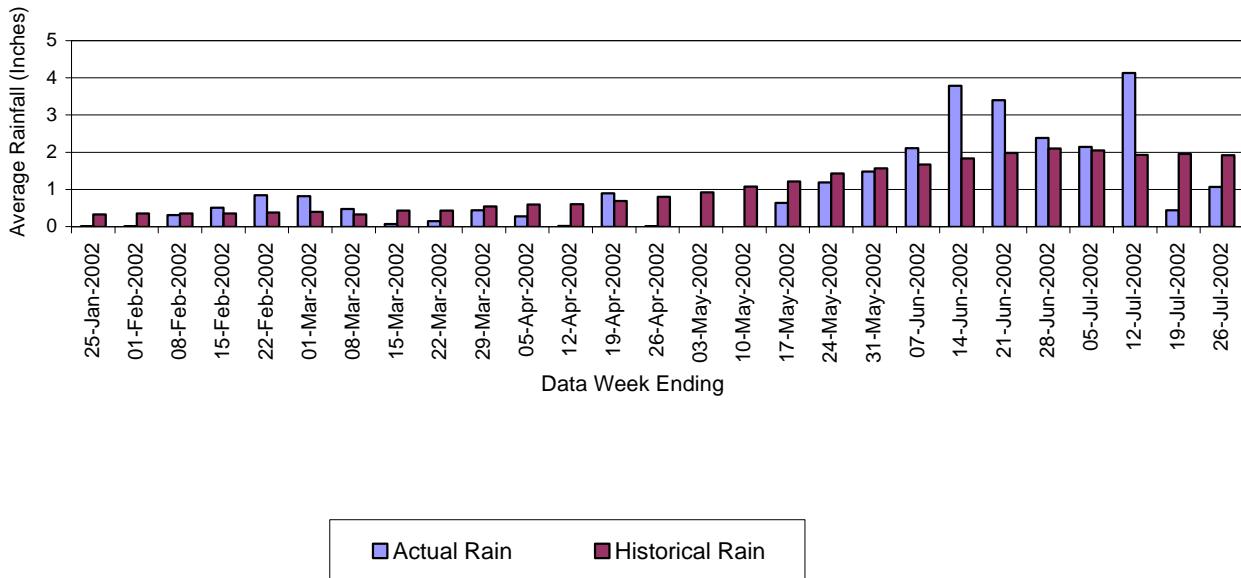
Rainfall Excess Terms

RL1 -2.78	RL2 4.67	RL3 1.36
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COMMENT: ENP and S-140 pan evaporation values are low and marked missing. Only S-7 data was used.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**

Shark River Slough Actual vs. Historical Rainfall



Deliveries to Shark River Slough Computed by Rainfall Plan

